

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 10-193516
(43)Date of publication of application : 28.07.1998

(51)Int. CI.

B32B 17/04
B29C 70/06
B32B 15/08
C08G 59/24
C08G 59/40
C08J 5/24
C08L 61/10
C08L 63/02
C09K 21/10
C09K 21/12

(21)Application number : 09-011828 (71)Applicant : TOSHIBA CHEM CORP
(22)Date of filing : 06.01.1997 (72)Inventor : HONDA NOBUYUKI

(54) PRODUCTION OF GLASS EPOXY COPPER PLATED LAMINATED SHEET

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a method for producing a glass epoxy copper plated laminated sheet that is halogen-free due to no halogen being used as a flame retardation method, which produces no poisonous gas during combustion, and which has superior adhesion, heat resistance and humidity resistance.

SOLUTION: In producing a glass epoxy copper plated laminated sheet, an epoxy resin composition contains as essential compositions (A) a bisphenol A epoxy resin, (B) a novolak type phenol resin, (C) a melamine or a guanamine, (D) a phosphor compound, (E) a hardening accelerator and (F) an inorganic filter, and in particular the epoxy resin composition contains 3 to 20 weight % of (C) melamine or guanamine relative thereto.

LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision
of rejection]

[Kind of final disposal of application
other than the examiner's decision of
rejection or application converted
registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's
decision of rejection]

[Date of requesting appeal against
examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998, 2003 Japan Patent Office